WHAT IS CLAIMED IS:

- 1. A process for purifying an antibody having a desired property, which comprises using a substance having an affinity to a carbohydrate binding to the antibody.
- 2. The process according to claim 1, wherein the carbohydrate is an N-glycan.
- 3. The process according to claim 2, wherein the N-glycan is a carbohydrate to which bisecting N-acetylglucosamine, fucose or galactose is bound.
- 4. The process according to claim 1, wherein the substance having an affinity to a carbohydrate is a lectin.
- 5. The process according to claim 4, wherein the lectin is at least one lectin selected from the group consisting of a concanavarin A, a wheat germ lectin, a Lens culinaris lectin and a Lens culinaris lectin \mathbf{E}_4 .
- 6. The process according to claim 1, wherein the substance having an affinity to the carbohydrate is bound to a carrier.
- 7. The process according to claim 6, wherein the carrier is a synthetic resin polymer.
- 8. A process for purifying an antibody having a carbohydrate structure to which bisecting N-acetylglucosamine is bound, which comprises using a column to which a wheat germ lectin or a Lens culinaris lectin E4 is immobilized.

- 9. A process for purifying an antibody having a high antibody-dependent cell-mediated cytotoxic activity, which comprises using a column to which a wheat germ lectin or a Lens culinaris lectin E₄ is immobilized.
- 10. A process for purifying an antibody having a carbohydrate structure to which fucose is bound, which comprises using a column to which a *Lens culinaris* lectin is immobilized.
- 11. A process for purifying an antibody having a high antibody-dependent cell-mediated cytotoxic activity, which comprises using a column to which a *Lens culinaris* lectin is immobilized.
- 12. A process for purifying an antibody having a carbohydrate structure to which galactose is bound, which comprises using a carrier for hydrophobic chromatography.
- 13. A process for purifying an antibody having a high complement-dependent cytotoxic activity or antibody-dependent cell-mediated cytotoxic activity, which comprises using a carrier for hydrophobic chromatography.
- 14. The process according to claim 13, wherein a phenyl group is bound to the carrier for hydrophobic chromatography.
- 15. A process for purifying an antibody having a desired property, which comprises combining the process according to any one of claims 1 to 14.
- 16. The process according to any one of claims 1 to 15, wherein the antibody is human IgG.

- 17. The process according to claim 16, wherein the subclass of the human IgG is IgG1.
- 18. A medicament comprising, as an active ingredient, the antibody purified by the process according to any one of claims 1 to 17.
- 19. The medicament according to claim 18, wherein the antibody is human IgG.
- 20. The medicament according to claim 19, wherein the subclass of the human IgG is IgG1.
- 21. A method for diagnosing various diseases, which comprises using a substance having an affinity to a carbohydrate binding to an antibody.